European Journal of Obstetrics & Gynecology
and Reproductive Biology 61 (1995) 195–196

# Volume contents

## Volume 61 (1995)

### Special Issue: Nutrition in Pregnancy

***Editorial***

Nutrition in pregnancy
E.A.P. Steegers, P.A. de Jong, T.K.A.B. Eskes (The Netherlands) 1

Early human nutrition
N. Exalto (The Netherlands) 3

Energy requirements of pregnancy for healthy Dutch women
J.M.A. van Raaij (The Netherlands) 7

Maternal nutrition in relation to fetal and placental growth
K.M. Godfrey, D.J.P. Barker (UK) 15

Timing of prenatal starvation in women and birth weight in their first and second born offspring: the Dutch famine birth cohort study
L.H. Lumey, A.D. Stein, A.C.J. Ravelli (The Netherlands; USA) 23

Changes of some vitamin levels during and after normal pregnancy
H.W. Bruinse, H. van den Berg (The Netherlands) 31

Folate metabolism and neural tube defects: a review
R.P. Steegers-Theunissen (The Netherlands) 39

Periconceptional vitamin supplementation to prevent neural tube defects: how can we do it?
J.L. Mills, M.R. Conley (USA) 49

Essential fatty acids in pregnancy and early human development
G. Hornstra, M.D.M. Al, A.C. v. Houwelingen, M.M.H.P. Foreman-van Drongelen (The Netherlands) 57

Low sodium diet in pregnancy: effects on maternal nutritional status
G.D. van der Maten (The Netherlands) 63

Iron supplementation during pregnancy
A.J.C. Roodenburg (The Netherlands) 65

Nutrition and breast-feeding
J.G. Koppe (The Netherlands) 73

Instructions to authors 79

***Editorial***

How to handle breech presentation and delivery?
T.K.A.B. Eskes, H.C.S. Wallenburg (The Netherlands) 83

***Review article***

Pre-eclampsia: physiology and immunological aspects
D. Vinatier, J.C. Monnier (France) 85

***Obstetrics and Prenatal Diagnosis***

The regionalization of perinatal care in France — description of a missing policy
E. Papiernik, L.G. Keith (France; USA) 99

The grand multipara
G.A. Goldman, B. Kaplan, A. Neri, R. Hecht-Resnick, L. Harel, J. Ovadia (Israel) 105

0301-2115/95/$09.50 © 1995 Elsevier Science Ireland Ltd. All rights reserved

Breech presentation and cesarean section in term nulliparous women
J.R. Leiberman, D. Fraser, M. Mazor, W. Chaim, M. Karplus, M. Katz, M. Glezerman (Israel) 111
Reflectance pulse oximetry in neonates
K. Faisst, W. Hannon, J.S. Jørgensen, V. König, H.U. Bucher, A. Huch, R. Huch (Switzerland) 117
Neuronal death after perinatal asphyxia
H.H. de Haan, T.H.M. Hasaart (The Netherlands) 123
Provider-associated factors in obstetric interventions
M. Pel, M.H.B. Heres, A.A.M. Hart, F. van der Veen, P.E. Treffers (The Netherlands) 129
Randomized study of vaginal chlorhexidine disinfection during labor to prevent vertical transmission of group B streptococci
A.H. Adriaanse, L.A.A. Kollée, H.L. Muytjens, J.G. Nijhuis, A.F.J. de Haan, T.K.A.B. Eskes (The Netherlands) 135

***Gynecology and Oncology***

Single dose ceftriaxone versus single dose cefuroxime plus metronidazole for preventing febrile morbidity and urinary tract infection in vaginal hysterectomy
W.K. Brouwer, J.A.A. Hoogkamp Korstanje (The Netherlands) 143
Laparoscopic management of malignant ovarian cysts: a 78-case national survey. Part 2: Follow-up and final treatment
B. Blanc, C. D'Ercole, E. Nicoloso, L. Boubli (France) 147

***Infertility and Endocrinology***

Preserved pituitary response under ovarian stimulation with HMG and GnRH antagonists (Cetrorelix) in women with tubal infertility
R.E. Felberbaum, T. Reissmann, W. Küpker, O. Bauer, S. Al Hasani, C. Diedrich, K. Diedrich (Germany) 151

***Reproductive Biology***

Serum levels of insulin-like growth factor-binding protein-3 in normal pregnancy
H.S. Wang, B.J. Cheng, Y.K. Soong (Republic of China) 157
Lack of positive correlation between placental blood flow and mean arterial pressure in the non-anaesthetised guinea pig near term; an indication for autoregulation?
C.M. Verkeste, P.R. Saxena, L.L.H. Peeters (The Netherlands) 161

*Case reports*

Vaginal foreign bodies in women in postmenopause and in senium
V. Jaluvka, A. Novak (Germany) 167
Critical limb ischemia after accidental subcutaneous infusion of sulprostone
Y.W.C.M. de Koning, P.W. Plaisier, I.L. Tan, F.K. Lotgering (The Netherlands) 171
Early prenatal diagnosis of holoprosencephaly: the value of transvaginal ultrasonography
K.D. Stagiannis, W. Sepulveda, S. Bower (UK) 175

*Letters to the Editor*

Colchicine is excreted at high concentrations in human breast milk
M. Guillonneau, E.J. Aigrain, M. Galliot, M.-H. Binet, Y. Darbois (France) 177
Comment: Physiology of cervical change over the course of labor
E.A. Friedman (USA) 179
Reply
H.J.H.M. van Dessel, J.H.M. Frijns, F.Th.J.G.Th. Kok, H.C.S. Wallenburg 180
Benzodiazepine use during pregnancy: a prospective study
W. Courtens, E. Vamos, J. Valsamis, D. Willems, A. Vokaer (Belgium) 181
Hook effect in immunoradiometric assay for human chorionic gonadotropine as a marker for trophoblastic disease
A. Fignon, D. Guilloteau, J. Lansac, J.C. Besnard (Tours) 183

*Book review* 185
*Announcements* 187
*Erratum* 189
*Author index* 191
*Subject index* 193
*Volume contents* 195